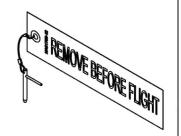
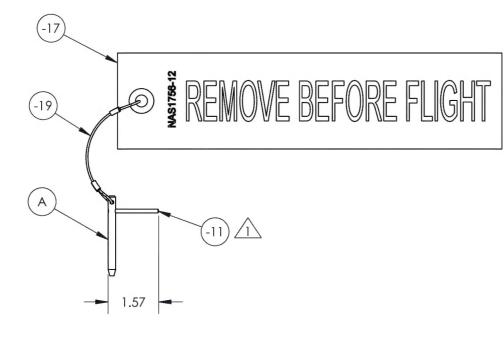
This drawing, sp Dart Aerospace prior written per												REVISIONS				
prior written per	specificatio	ons, and	concepts	contain	ed here	in are the sole property of	R	EV	ECR	DR	ESCRIPT			DATE	INITIAL	APPROVED
L	rmission o	of Dart A	erospace	Eugene	, OR.	ly lastiloit without the		1		DESIGNED PER HELI PRODUCTS TOOLS.				9/11/2009	WP	DW
								2		ADDED ONE MORE -03 PIN, FLAG AND CABLE	E TIE.			6/14/2010	WP	DW
								3		MOVED LENGTH B DIMENSION TO Ø.118in. HC IN TABLE, ADDED A TOLERANCE TO Ø.118in H(FROM Ø.118 TO Ø.113 FOR CABLE TIES ⋒END	OLE TO	ACHIEVE A LI	DED 1.5mm TO -01 THRU -09 PINS GHT PRESS FIT FOR -11, CH'D HOLE	12/15/2010	RJC	RW
								4		CORRECTED PIN VIEW SHEET 1 AND CH'D Ø.11			O Ø.118 [Ø3.0mm] PER G.E.	5/9/2012	RJC	GE
							4	4A		CH'D T/N WAS RBEA94-2706-00 IS RBE350A94-2	2706-00),		11/6/2013	RJC	RW
								5 1	5-0120	UPDATED TO NEW DRAFTING STANDARDS. CH ADDED P/N'S -01A , -03A , -05A , -07A , -09A . CI	H'D TOL	ERANCE ON	NON-CRITICAL DIMENSIONS.	5/26/2015	DPD	JAG
							-1	6 1	6-0281	UPDATED TO DRAFTING STANDARD01, -03, - D. ADDED -17, -19, NOTE ⚠01A, -03A, -05F THRU ALL IS Ø.1180, 1176 THRU ALL (P.F11), / No., ADDED ENGRAVE DASH NO. COLUMN TO	-05, -07, A, -07A, ADDED D TABLE.	, -09 ADDED I , -09A CH'D D DIM Ø.12 THF	FINSIH SPEC QSMI-6.2.2, B.O. REV IM WAS 2X Ø.118 +.001/000 U ALL. ADDED ENGRAVE DASH	1/12/2017	RJC	JAG
		4X (-01				2X -03		07)								
										(-09)						
ASSY ASSY A:	ASSY ASS	SY ASSY QTY	(_{B/O}	Part #	UNIT	Description	Material		B/O	INFORMATION OR SPECIFICATIONS	PG.					
ASSY ASSY A:	ASSY ASS		В/О	Part #	UNIT QTY	·			В/О		PG.					
ASSY ASSY A	ASSY ASS	SY ASSY QTY X	В/О	#	QTY 4	·		Ø6mn	B/O n X 3 FT							
ASSY ASSY A	ASSY ASS	X 1	В/О	-01	QTY 4	PIN	Material	Ø6mm		INFORMATION OR SPECIFICATIONS	2		DAR	?T		
ASSY ASSY A		X 1	f в/O	# -01 -01A	QTY 4	PIN PIN SHAFT	Material O-1			INFORMATION OR SPECIFICATIONS	2		DAR	T AGE		
		X 1	В/О	# -01 -01A -03	QTY 4 2	PIN PIN SHAFT PIN	Material O-1		n X 3 FT	INFORMATION OR SPECIFICATIONS (MCMASTER-CARR #88625K65) MODIFIED	2 3 2	TITLE	PIGGING PI	AGE		
	X	X 1	f в/O	# -01 -01A -03 -03A	QTY 4 2	PIN PIN SHAFT PIN PIN SHAFT	Material O-1 O-1	Ø8mm	n X 3 FT	INFORMATION OR SPECIFICATIONS (MCMASTER-CARR #88625K65) MODIFIED	2 3 2 3		PIGGING PI	IN SET		
	X	X 1	f в/O	# -01 -01A -03 -03A -05	2 1	PIN PIN SHAFT PIN PIN SHAFT PIN PIN SHAFT PIN	Material O-1 O-1	Ø8mm	n X 3 FT	INFORMATION OR SPECIFICATIONS (MCMASTER-CARR #88625K65) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED	2 3 2 3 2	TITLE DWG NO.				REV
X 1	X	X 1	(в/O	# -01 -01A -03 -03A -05 -05A	2 1	PIN PIN SHAFT PIN PIN SHAFT PIN PIN SHAFT PIN PIN SHAFT	Material O-1 O-1	Ø8mm Ø8mm	n X 3 FT n X 3 FT n X 3 FT	INFORMATION OR SPECIFICATIONS (MCMASTER-CARR #88625K65) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED	2 3 2 3 2 3	DWG NO.	RBE350A94-2	2706-00		6
X	X	X 1	f в/O	# -01 -01A -03 -03A -05 -05A	2 1	PIN PIN SHAFT PIN PIN SHAFT PIN PIN SHAFT PIN PIN SHAFT PIN	O-1 O-1 O-1	Ø8mm Ø8mm	n X 3 FT n X 3 FT n X 3 FT	INFORMATION OR SPECIFICATIONS (MCMASTER-CARR #88625K65) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED	2 3 2 3 2 3 2 3 2 3	DWG NO.	RBE350A94-2	2706-00	RWISE SE	6 PECIFIED NCHES
X 1	X	X 1	. В/O	# -01 -01A -03 -03A -05 -05A -07 -07A	2 1 1	PIN PIN SHAFT	O-1 O-1 O-1 O-1	Ø8mm Ø8mm Ø6mm	n X 3 FT n X 3 FT n X 3 FT	INFORMATION OR SPECIFICATIONS [MCMASTER-CARR #88625K65] MODIFIED [MCMASTER-CARR #88625K67] MODIFIED [MCMASTER-CARR #88625K67] MODIFIED [MCMASTER-CARR #88625K65] MODIFIED	2 3 2 3 2 3 2 3 2 3	DWG NO.	RBE350A94-2	2706-00 UNLESS OTHE DIMENSIONS ± .005 FRA	RWISE SE ARE IN II ACTIONS S	PECIFIED NCHES: 1/8
X 1 X 1	X	X	В/О	# -01 -01A -03 -03A -05 -05A -07 -07A	2 1 1	PIN PIN SHAFT PIN	O-1 O-1 O-1 O-1 O-1	Ø8mm Ø8mm Ø6mm	n X 3 FT n X 3 FT n X 3 FT	INFORMATION OR SPECIFICATIONS [MCMASTER-CARR #88625K65] MODIFIED [MCMASTER-CARR #88625K67] MODIFIED [MCMASTER-CARR #88625K67] MODIFIED [MCMASTER-CARR #88625K65] MODIFIED [MCMASTER-CARR #88625K65] MODIFIED	2 3 2 3 2 3 2 3 2 3 2 3	DWG NO.	RBE350A94-2	2706-00 UNLESS OTHE DIMENSIONS ± .005 FRA ± .01 ± .1	RWISE SE ARE IN II ACTIONS : ANGLES : SURFACE	6 PECIFIED NCHES : 1/8 £.5° :S = 125/
X 1 X 1	X 1	X		# -01 -01A -03 -03A -05 -05A -07 -07A -09 -09A	2 1 1	PIN PIN SHAFT	O-1 O-1 O-1 O-1 STEEL	Ø8mm Ø8mm Ø6mm Ø8mm Ø3mm	n X 3 FT n X 3 FT n X 3 FT	INFORMATION OR SPECIFICATIONS (MCMASTER-CARR #88625K65) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED (MCMASTER-CARR #88625K65) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED	2 3 2 3 2 3 2 3 2 3 2 3 2	DWG NO. MAT'L HEAT TREAT FINISH SPEC DRAWN BY:	RBE350A94-2 .xxx .xx .xx .xx .xx .xx .xx .xx .xx	2706-00 UNLESS OTHE DIMENSIONS ± .005 FRA ± .11 ± .1 EAK ALL SHARE SENSIONALLING	RWISE SE ARE IN II ACTIONS S ANGLES S SURFACE P EDGES R	6 PECIFIED NCHES: 1/8 ±.5° :S = 125/
X 1 1 1 1	X 1	X 1	B/O B/O	# -01 -01A -03 -03A -05 -05A -07 -07A -09 -09A	2 1 1	PIN PIN SHAFT DOWEL PIN	O-1 O-1 O-1 O-1 STEEL	Ø8mm Ø8mm Ø6mm Ø8mm Ø3mm	n X 3 FT n X 40mn	INFORMATION OR SPECIFICATIONS (MCMASTER-CARR #88625K65) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED (MCMASTER-CARR #88625K65) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED	2 3 2 3 2 3 2 3 2 3 2 3 2	DWG NO. MAT'L HEAT TREAT FINISH SPEC DRAWN BY: CHECKED:	RBE350A94-2 .xxx .xx .xx .xx .xx .xx .xx .xx .xx	2706-00 UNLESS OTHE DIMENSIONS ± .005 FRA ± .01 ± .1 EAK ALL SHARR \$\in \times \tin \times \times \times \times \times \tin \times \times \times \t	RWISE SE ARE IN II ACTIONS S ANGLES : SURFACE IP EDGES R IITS APPL	6 PECIFIED NCHES: 1/8 ±.5° :S = 125/
X 1 1 1 1	X 1 X 1	X 1	B/O B/O	# -01 -01A -03 -03A -05 -05A -07 -07A -09 -09A -11 -13	QTY 4 2 1 1 1 1 1 1	PIN PIN SHAFT PIN DIN SHAFT PIN PIN SHAFT PIN PIN SHAFT PIN PIN SHAFT PIN RE-SEALABLE PLASTIC BAG	O-1 O-1 O-1 O-1 STEEL	Ø8mm Ø8mm Ø6mm Ø8mm Ø3mm	n X 3 FT n X 40mn	INFORMATION OR SPECIFICATIONS (MCMASTER-CARR #88625K65) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED (MCMASTER-CARR #88625K65) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED	2 3 2 3 2 3 2 3 2 3 2 3 2 N/S	DWG NO. MAT'L HEAT TREAT FINISH SPEC DRAWN BY: CHECKED: OPPS APPR:	RBE350A94-2 .xxx .xx .xx .xx .xx .xx .xx .xx .xx	UNLESS OTHE DIMENSIONS ± .005 FRA + .01 ± .1 EAK ALL SHAR × 45 ° OR .015 if ERNSIONAL LIMER PLATING ERPRET DIMENSIONAL LIMER PLATING AND LATER \$1.00 ME \$14.5M-2009	RWISE SE GARE IN II ACTIONS S ANGLES : SURFACE P EDGES R IITS APPL ND TOL P	6 PECIFIED NCHES: 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8 1/8
X 1 X 1 1 A/R A/R A/R A	X 1 X 1	X 1 () 1 (B/O B/O	# -01 -01A -03 -03A -05 -05A -07 -07A -09 -09A -11 -13	QTY 4 2 1 1 1 1 1 1	PIN PIN SHAFT DOWEL PIN RE-SEALABLE PLASTIC BAG LOCTITE 680	O-1 O-1 O-1 O-1 STEEL	Ø8mm Ø8mm Ø6mm Ø8mm Ø3mm 5 IN X	n X 3 FT n X 40mn 6 IN APP	(MCMASTER-CARR #88625K65) MODIFIED (MCMASTER-CARR #88625K67) MODIFIED (MCMASTER-CARR #891595A142) ROX.	2 3 2 3 2 3 2 3 2 N/S 2	DWG NO. MAT'L HEAT TREAT FINISH SPEC DRAWN BY: CHECKED:	RBE350A94-2 .xxx .xx .xx .xx .xx .xx .xx .1. BRE .015 .015 .015 .015 .017 .017 .018 .018 .018 .018 .018 .018 .018 .018	UNLESS OTHE DIMENSIONS ± .005 FRA + .01 ± .1 EAK ALL SHAR × 45 ° OR .015 if ERNSIONAL LIMER PLATING ERPRET DIMENSIONAL LIMER PLATING AND LATER \$1.00 ME \$14.5M-2009	RWISE SE BARE IN II ACTIONS SANGLES: SURFACE PEDGES R IITS APPL ND TOL P	6 PECIFIED NCHES 1/1/8 1-1/8 1

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	REVISIONS						
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED		
6	16-0281	-01, -03, -05, -07, -09 ADDED FINSIH SPEC QSMI-6.2.2, B.O. REV D. ADDED -17, -19, NOTE ⚠.	1/12/2017	RJC	JAG		





ASSY P/N	A P/N
-01	-01A
-03	-03A
-05	-05A
-07	-07A
-09	-09A

USED ON MODEL

EUROCOPTER AS350/355

SHEET 2 OF 3

NOTE:

QA APPR:

SCALE

APPROVED:

USE LOCTITE 680 TO ASSEMBLE.

LINDSAY

GILBERT

1:3

		RT				
TITLE	RIGGINO	G PIN SET				
DWG NO.	RBE350A94	-2706-00-01	6			
MAT'L HEAT TREAT		UNLESS OTHERWISE SPECIF DIMENSIONS ARE IN INCHE .XXX ± .005 FRACTIONS ± 1/8				
FINISH BLACK	COXIDE	.XX ± .01 ANGLES ±.5° .X ± .1 SURFACES = 125/				
SPEC QMSI-	6.2.2, B.O. REV D	1. BREAK ALL SHARP EDGES				
DRAWN BY:	PERRITT	.015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING				
CHECKED:	DUERFELDT					
OPPS APPR: ANDERSON		3. INTERPRET DIM AND TOL PER ASME V14 5M-2009				

DATE 9/11/2009

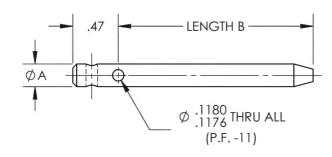
(-01, -03, -05, -07, -09)

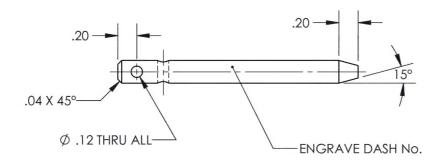
PIN

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		revisions			
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
3		MOVED LENGTH B DIMENSION TO Ø.118in. HÖLE CENTERLINE & ADDED 1,5mm TO -01 THRU -09 PINS IN TABLE, ADDED A TOLERANCE TO Ø.118in HOLE TO ACHIEVE A LIGHT PRESS FIT FOR -11. CH'D HOLE FROM Ø.118 TO Ø.113 FOR CABLE TIES © END OF PIN PER S.E.	5/26/2015	RJC	RW
4	15-0120	CH'D TOLERANCE BLOCK WAS .XXX ± .004 IS .XXX ± .005.	5/26/2015	DPD	JAG
6	16-0281	-01A, -03A, -05A, -07A, -09A CH'D DIM WAS 2X Ø,118 +.001/000 THRU ALL IS Ø,1180/.1176 THRU ALL (P.F11), ADDED DIM Ø,12 THRU ALL, ADDED ENGRAVE DASH No., ADDED ENGRAVE DASH No. COLUMN TO TABLE.	1/12/2017	RJC	JAG







(-01A, -03A, -05A, -07A, -09A)

PIN SHAFT

ENGRAVE	PIN	DIMENSION TA	BLE
DASH No.	P/N	ØA	LENGTH B
-01	-01A	6mm	2.028
-03	-03A	8mm	5.177
-05	-05A	8mm	3.012
-07	-07A	6mm	4.783
-09	-09A	8mm	1.240

DART								
TITLE	RIGGING PIN SET							
DWG NO.	DWG NO. RBE350A94-2706-00-01A 6							
MAT'L O-1 HEAT TREAT FINISH SEE -(SPEC	01, -03, -05, -	07, -09	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XXX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125 1. BREAK ALL SHARP EDGES					
DRAWN BY: CHECKED: OPPS APPR:	PERRITT DUERFE ANDERS	LDT	.015 x 45° OR .015R - 2. DIMENSIONAL LIMITS APPLY AFTER PLATING - 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009					
QA APPR: APPROVED:	LINDSAY		USED ON MODEL					
SCALE	1:1	DATE	EUROCOPTER AS350/355 11/2009 SHEET 3 OF 3					